

# [COMMUNITY DIALING CIRCUIT APPARATUS FOR POTS PHONE AND IP PHONE]

## Abstract

A community dialing circuit apparatus for IP phone and POTS phone is provided. The apparatus includes an IP phone system, a POTS phone system, an insulation system connected between the IP phone system and the POTS system, and a keypad connected to the IP phone system and the POTS system for inputting the phone number. When the city power is on and a phone number having a format of the IP phone number is inputted, the POTS phone is disabled and the IP phone is activated. When the city power is on and a phone number having a first format of the POTS phone number is inputted, the POTS phone is activated and the IP phone is disabled. When the city power is off and a phone number having a second format of the POTS phone number is inputted, the IP phone is turned off and the POTS phone is activated.